



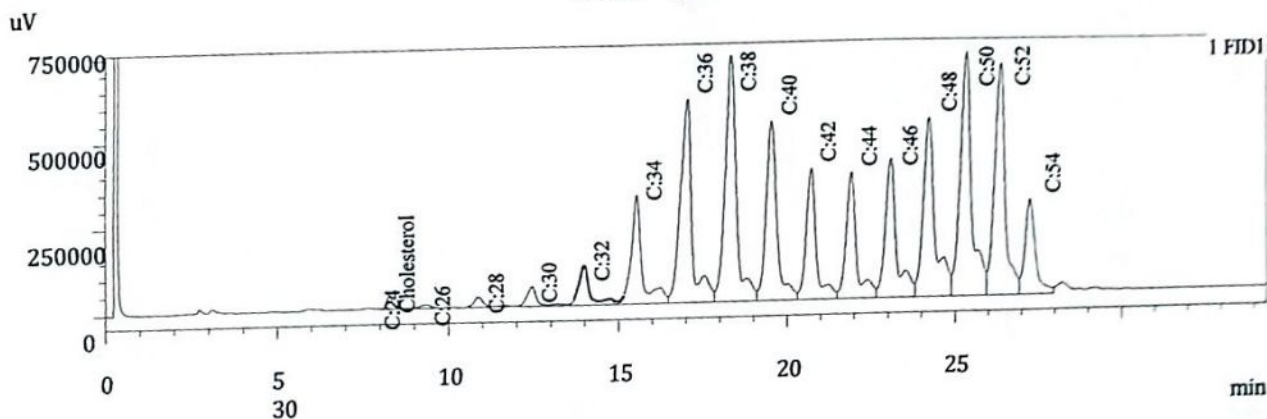
Godwa Institute of Food Technology (OPC Pvt Ltd)

Food Testing Laboratory

Sample Information

Company Name : Sun & Soil Organics LLP, Wagholi, Pune.
 Acquired by : System Administrator
 Sample Name : Ghee Cow TGA
 Sample ID : GC_08_26_0229
 Vial# : 4
 Injection Volume : 0.5
 Data File : Ghee Cow TGA_GC_08_26_0229_002.gcd
 Method File : Trigly10032025.gcm
 Batch File : Triglyceride Analysis_20082026.gcb
 Date Acquired : 20-08-2026 18:59:54
 Date Processed : 21-08-2026 10:06:56

Chromatogram



FID1

Peak Table

Peak#	Name	Ret. Time	Area	Area%	Height	Unit
1	C:24	7.854	8260	0.006	1113	%
2	Cholesterol	8.274	419312	0.319	35574	%
3	C:26	9.319	228849	0.174	9393	%
4	C:28	10.876	579241	0.440	29152	%
5	C:30	12.443	1179003	0.896	56448	%
6	C:32	14.004	2650954	2.014	116300	%
7	C:34	15.553	7086172	5.383	315505	%
8	C:36	17.068	14298181	10.863	594105	%
9	C:38	18.353	16589234	12.603	718257	%
10	C:40	19.539	11667289	8.864	523067	%
11	C:42	20.720	8028615	6.099	383635	%
12	C:44	21.905	7930334	6.025	367483	%
13	C:46	23.085	9546681	7.253	403485	%
14	C:48	24.223	13026827	9.897	523477	%
15	C:50	25.339	17188414	13.058	714080	%
16	C:52	26.376	15153653	11.513	680357	%
17	C:54	27.252	6046629	4.594	279415	%
Total			131627649	100.000	5750845	

Conclusion:

Foreign Fats	S value	S Limits	Judgement
Soyabean, Sunflower, olive, rapeseed, leenseed, wheat germ, maize germ, cotton seed, fish oil	100.93	98.05-101.95	Absent
Coconut and palm kernel	100.20	99.42-100.58	Absent
Palm oil and beef tallow	100.10	95.9-104.10	Absent
Lard	99.09	97.96-102.04	Absent
Total	98.61	95.68-104.32	

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20/08/26
Analysed By

AM
Checked By

Miss. Ashwini Munde
Technical Manager

Date:- 21.08.2026